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Substitution for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number				09/991,518	
Filing Date				11/16/2001	
First Named Inventor				FENICAL, WILLIAM ET AL	
Art Unit				1645	
Examiner Name				unknown	
Attorney Docket Number				6627PA1022	
Sheet	1	of	3		

[illegible][illegible]

Examiner Signature	<i>Gene Marx</i>	Date Considered	7/11/03
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Compleat if Known

Application Number	09/991,518
Filing Date	11/16/2001
First Named Inventor	FENICAL, WILLIAM ET AL
Group Art Unit	1645
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Attorney Docket Number	6627PA1022

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
M	A.	Bull, A. T. et al. 2000. Search and discovery strategies for biotechnology: The paradigm shift. Microbiology and Molecular Biology Reviews. 64:573-606.	
	B.	Goodfellow, M. et al. 1984. Actinomycetes in marine sediments, p. 453-472. Biological, biochemical, and biomedical aspects of actinomycetes. Academic Press, Inc. Orlando.	
	C.	Goodfellow, M. et al. 1983. Ecology of actinomycetes. Ann. Rev. Microbiol. 37:189-216.	
	D.	Helmke, E. et al. 1984. Rhodococcus marinascens sp. nov., an actinomycete from the sea. Int. J. Syst. Bacteriol. 34:127-38.	
	E.	Hopwood, D.A. 1995. Genetic manipulation of streptomyces polyketide synthase genes for novel secondary metabolite production. FEMS Microbiol. Rev. 16:233-4.	
	F.	Jensen, P.R., et al. 1991. Distribution of actinomycetes in near-shore tropical marine sediments. Appl. Environ. Microbiol. 57:1102-8.	
	G.	Koch, C., et al. 1996. 16S ribosomal DNA analysis of the genera Micromonospora, Actinoplanes, ... Int. Journal of Systematic Bacteriology. 46:765-768.	
	H.	Moran, M.A. et al. 1995. Evidence for indigenous streptomyces populations in a marine environment ..., pp. 3695-3700. Applied and Environmental Microbiology. Vol. 61, No. 10.	
	I.	Nestemenko, O.A., et al. 1982. Rhodococcus luteus nom. nov. and Rhodococcus maris nom. nov. pp. 1-14. Int'l Journal of Systematic Bacteriology. Vol. 32, No. 1.	
	J.	Nolan, R.D. et al. 1988. Isolation and screening of actinomycetes, pp. 1-32. Actinomycetes in Biotechnology.	
	K.	O'Donnell, A.G. 1988. Recognition of novel actinomycetes, pp. 69-88. Actinomycetes in Biotechnology.	

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Lune Wane

Date

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9/11/03

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/991.518
		Filing Date	11/16/2001
		First Named Inventor	FENICAL, WILLIAM ET AL
		Group Art Unit	
		Examiner Name	
Sheet 3 of 3	Attorney Docket Number	6627PA1022	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	L	Okami, Y. et al. 1988. Search and discovery of new antibiotics, pp. 33-67. Actinomycetes in Biotechnology.	
	M	Page, R. D. M. 1996. TREEVIEW: An application to display phylogenetic trees on personal computers. Computer Applications in the Biosciences 12, 357-358.	
	N	Stackebrandt, E. et al. 1997. Proposal for a new hierarchic classification system, Actinobacteria classis nov. International Journal of Systematic Bacteriology. 47:479-491.	
	O	Tang, L. et al. 2000. Cloning and heterologous expression of the eptophilong gene cluster. Science. 287:640-2.	
	P	Thompson, J.D. et al. 1994. CLUSTAL W: Improving the sensitivity of progressive multiple sequence alignment through sequence weighting, Nucleic Acids Research 22:4673-4680.	
	Q	Versalovic, J. et al. 1991. Distribution of repetitive DNA sequences in eubacteria and application to fingerprinting of bacterial genomes. Nucleic Acids Res. 19:6823-6831.	
	R	Weyland, H. 1981. Distribution of actinomycetes on the sea floor. Actinomycetes, Zbl. Bakt. Suppl. 11:185-193.	

Examiner Signature	<i>Lene Marx</i>	Date Considered	9/11/03
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